Comparisons of Job Characteristics

Focus Occupation: Management Analysts (13-1111)

Associated Occupation: Market Research Analysts (19-3021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Management Analysts (13-1111)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	17.6	14.6	<	Expanded education and/or training may be required
Customer and Personal Service	11.3	14.7	19.6	>>	Current knowledge level is likely more than sufficient
Sales and Marketing	5.2	13.8	10.9	<	Expanded education and/or training may be required
Administration and Management	8.4	12.7	16.2	>>	Current knowledge level is likely more than sufficient
Communications and Media	5.3	9.4	7.2	<	Expanded education and/or training may be required
Economics and Accounting	4.4	8.2	9.0	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	7.1	5.8	<	Expanded education and/or training may be required
Geography	3.9	6.4	3.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Management Analysts (13-1111)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Reading Comprehension	10.7	14.6	14.0	Current skill level may be sufficient		
Judgment and Decision Making	9.4	11.9	12.5	Current skill level may be sufficient		
Complex Problem Solving	9.1	11.5	12.3	Current skill level may be sufficient		

Systems Analysis	6.5	10.4	11.4	Current skill level may be sufficient
Systems Evaluation	6.4	9.8	11.4	Skill level is likely sufficient
Operations Analysis	5.0	9.2	11.3	Skill level is likely sufficient
Mathematics	6.2	9.1	7.3	A higher skill level may be required
Programming	2.2	5.5	1.3	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Management Analysts (13-1111)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation	
Written Comprehension	11.0	14.8	15.4	0	Current ability level may be sufficient	
Written Expression	9.8	14.8	15.0	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	13.6	14.2	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	12.8	14.7	>	Current ability level is likely sufficient	
Fluency of Ideas	7.6	12.0	10.1	<	Some improvement in abilities may be required	
Category Flexibility	9.0	11.6	9.5	<	Some improvement in abilities may be required	
Mathematical Reasoning	6.3	11.5	8.4	<<	Extensive improvement in abilities may be required	
Number Facility	6.3	10.1	7.4	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 58

Focus Occupation: Management Analysts (13-1111)

Associated Occupation: Market Research Analysts (19-3021)

Work Activities	Exclusivity of Activity
Communicate technical information	4
Develop plans for programs or projects	31
Develop policies, procedures, methods, or standards	21
Direct implementation of new procedures, policies, or programs	60
Obtain information from individuals	24
Prepare reports	8
Use interviewing procedures	23
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Management Analysts (13-1111)
Associated Occupation: Market Research Analysts (19-3021)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Development software	4
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.